

HARRISBURG AREA TIMEX SINCLAIR USERS GROUP NEWSLETTER SEPTEMBER 1989

There was no meeting on August 11th. This was mainly due to hospital duties and telephone strikes.

The next meeting is scheduled for September 8th at the usual time and place.

Keith Kapp and I were able to attend the A.C.E. Users Group picnic. Due to rain it was moved to the Camp Hill Mall Community Room. Present were two general computer groups including the sponsor, A.C.E. Also present were Amiga, TI, CP/M-MSDOS and Sinclair groups.

Just a reminder but dues are due for most people in the group during August and September. The date on the upper right hand corner of your mailing label is your last issue. Dues are still \$10 per year and payable to me.

David Bennett 329 R. Walton Street
Lemoyne, PA 17043 717-774-7531

NEXT MEETING

FRIDAY SEPTEMBER 8TH

6:30 TO 9:30 PM

CAMP HILL MALL COMMUNITY ROOM

IMPROVED Z88 - QL CABLE

Here is a cable that I came up with to transfer files between the QL and the Z88 using the xmodem protocol. Xmodem did not work on the previous cable that I published here. I am using Z88COM on the Z88 and Q_Link on the QL. Q_Link is shareware and Z88COM is publicly available but not public domain.

Z88 QL SER2

2 -----	3
3 -----	2
!-4	+-- 4
!-5	! 5
6	! 6
7 -----	!-- 7
!-8 -----+	8
!-9	9

HERB BOWERS, SR.
2588 WOODSHIRE CIRCLE
CHESAPEAKE, VIRGINIA 23323

11 JULY 1988

Dave Bennett, editor
Harrisburg Area TSUG Newsletter
329 Rear Walton Rd.
Lemoyne, PA 17043

Dear Dave,

Enclosed is a LLISTing for my MEDICARE INCOME TAX CALCULATOR Program.

If you would care to publish this in your newsletter you have my blessing.

At this time my Production company, A*B*B*A SOFTWARE, no longer supports the TIMEX/SINCLAIR family of computers and all Programs published up to this date are placed in the public domain.

I will however, from time to time write a Program which will be submitted to UG newsletters for publication.

I have a conversion of this MEDICARE ITC available for the T/S 1000/1500 and the PC8300 and will send a LLISTing to anyone for a SASE.

This Program is being submitted to all other known newsletters and publications.

Sincerely,


Herb Bowers, Sr.

REM Medicare Income Tax
by Herb Bowers, Sr.
071189

1 REM Starting with your 1989 returns, all individuals eligible for Part A Medicare benefits will be subject to a tax "surcharge" if their tax liability exceeds \$150. The amount of the surcharge will be based on tax liability, with a maximum tax of \$800 for 1989.

2 REM If you are ELIGIBLE for Part A coverage, the surcharge will apply; you may not avoid the tax by waving Medicare benefits. Those eligible for Part A coverage include ALL individuals age 65 or older and other younger disabled persons.

3 REM The tax will not apply in the first year you become eligible unless you are eligible for more than 6 months of the year.

4 REM If both you and spouse are eligible for Part A the annual tax ceilings are doubled.

5 REM If only one spouse is eligible and a joint return is filed, the limit applies but the tax is based on 50% of the joint return liability regardless of which spouse earned the income.

6 REM TAX CEILINGS

1989	\$800
1990	850
1991	900
1992	950
1993	1050

7 REM Filing separate returns will not reduce the liability. Unless spouse live apart for the entire year, the tax ceiling in 1989 for each spouse on a separate return is \$1600, rather than \$800 making the maximum possible tax \$3200. If only one spouse is eligible both are treated as eligible on separate returns; the \$800 ceiling applies.

8 REM This short 2K program will quickly and accurately calculate the MEDICARE TAX for you. TO USE: Simply enter your tax liability from your 1988 income tax return or enter the amount of your estimated 1989 tax liability.

9 REM The IRS will publish a table to be use for the calculation of the tax but in the meantime you can determine the tax for yourself.

```
10 DEF FN a(f)=tax/150*f(f)
100 DATA 22.5,800,37.5,850,39,
    900,40.5,950,42,1050
110 POKE 23658,8: POKE 23609,10
120 CLS : LET q=0: LET t=0
130 DIM r(5): DIM s(5)
140 DIM t(5)
150 FOR f=1 TO 5
160 READ r(f),s(f)
170 NEXT f
180 PRINT "MEDICARE INCOME TAX"
190 PRINT "" "WHAT'S YOUR FILING
    STATUS? (1-5)"
200 IF INKEY$="" OR INKEY$<"1"
    OR INKEY$>"5" THEN GO TO 1020
205 LET fs=VAL INKEY$: PRINT ,f
210 IF fs<>2 AND fs<>3 THEN
    GO TO 1160
220 PRINT "/ DO BOTH YOU AND SPO
    USE QUALIFY FOR MEDICARE, PART
    A ? (Y/N)"
230 IF INKEY$="" OR INKEY$<>"Y"
    AND INKEY$<>"N" THEN GO TO
    1060
240 LET q=INKEY$="Y"
250 PRINT , "YES" AND q; "NO" AND
    NOT q
260 IF fs=2 THEN GO TO 1160
270 PRINT "/ DID YOU AND YOUR SP
    OUZE LIVE TOGETHER AT ANY TIME
    DURING YEAR ?"
280 IF INKEY$<>"" THEN GO TO
    1120
290 IF INKEY$="" OR INKEY$<>"Y"
    AND INKEY$<>"N" THEN GO TO
    1130
300 LET t=INKEY$="Y"
310 PRINT , "YES" AND t; "NO" AND
    NOT t
320 PRINT "/ ENTER TAX LIABILITY
    FROM YOUR LAST FEDERAL INCOME
    TAX RETURN"
330 INPUT tax: PRINT ,"$"; tax
340 INPUT "IS THE ABOVE CORRECT
    ?": LINE q#
350 IF q$(1)="N" THEN RUN
```

```
1200 FOR f=1 TO 5
1210 IF t OR q THEN LET s(f)=
    s(f)*#2
1220 NEXT f
1230 IF fs=2 THEN LET tax=tax/2
1240 FOR f=1 TO 5
1250 IF tax<150 THEN GO TO 1290
1260 LET t(f)=FN a(f)
1270 IF (fs=2 AND q) OR t THEN
    LET t(f)=t(f)*#2
1280 IF t(f)>s(f) THEN LET t(f)=
    s(f)
1290 NEXT f
1300 CLS
1310 PRINT TAB 5;"MEDICARE INCO
    ME TAX"
1320 PRINT TAB 5;"YEAR";TAB 21;
    "TAX"
1330 FOR f=1 TO 5
1340 IF t(f)>s(f) THEN LET t(f)=
    s(f)
1350 PRINT TAB 5;f+1988;TAB 20
    +(t(f)<1000)+(t(f)<100)+(t
    (f)<10);INT t(f)
1360 NEXT f
1370 PRINT AT 21,3;"COPY  DO AN
    OTHER QUIT"
1380 IF INKEY$="C" THEN PRINT AT
    21,0,TAB 31
    : COPY
    : GO TO 1370
1390 IF INKEY$="D" THEN RUN
1400 IF INKEY$="" THEN GO TO
    1370
1410 STOP
9999 CLEAR : SAVE "medicaretx" L
INE 100: SAVE "medicaretx" LINE
100: SAVE "medicaretx" LINE 100:
VERIFY ""; VERIFY ""; VERIFY "
```

This is part of a letter that I received from Pete Fischer alias Phoenix Pete ...

"One is to assure you that SNUG is alive and well. We lost our first 2 Newsletter Editors for various reasons. Then Mel's wife got ill & is in the hospital. Mel has temporarily stepped down, leaving Paul Holmgren in charge. Frank Davis, as head Librarian has amassed about 1000 programs for the 2068. Paul & I are working to get a newsletter out"

Pete also talks about a network of Sinclair BBSs that exchange messages with each other via Fidonet. The member Fidonet BBS sends a large packet of messages to other BBSs late at night to avoid high phone charges.

"The third item is SpecDOS by Keith Watson. It now allows full use of Spectrum Software with the AERCO Interface. Available from Jack Dohaney. I didn't know the price."